



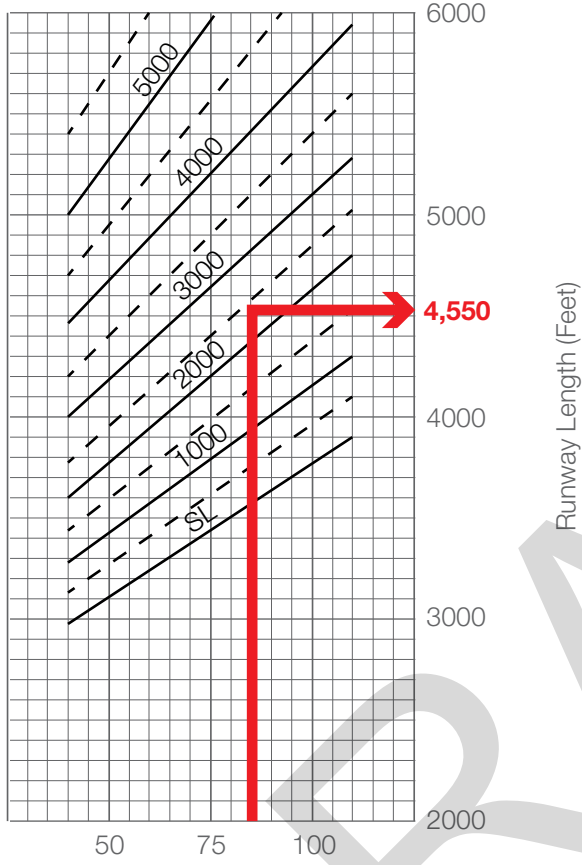
# Appendices

DRAFT



Small Airplanes with Fewer than 10 Passenger Seats  
(Excludes Pilot and Co-pilot)

Airport Elevation (Feet)  
100 Percent of Fleet

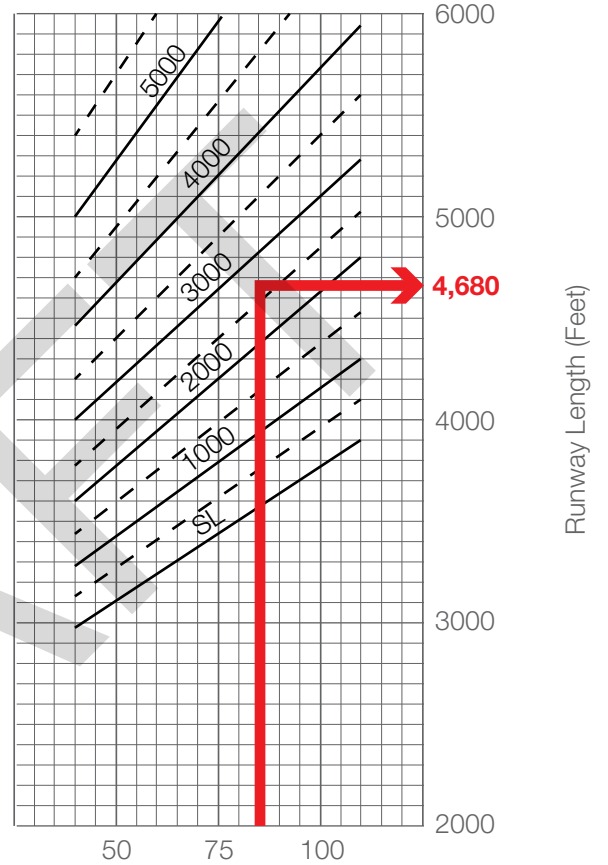


Mean Daily Maximum Temperature  
of the Hottest Month of Year (Degrees F)

**S33**  
85°  
2,437 msL  
4,550' Runway Length  
100% of Fleet

Small Airplanes Having 10 or More Passenger Seats  
(Excludes Pilot and Co-pilot)

Airport Elevation (Feet)  
100 Percent of Fleet

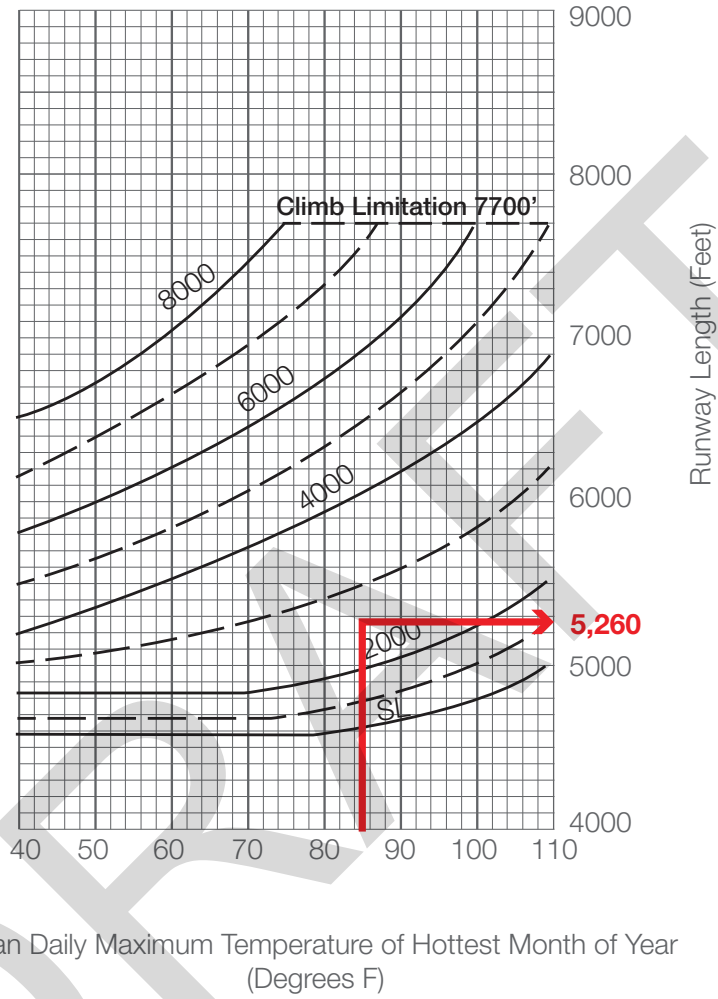


Mean Daily Maximum Temperature  
of the Hottest Month of Year (Degrees F)

**S33**  
85°  
2,437 msL  
4,680' Runway Length  
100% of Fleet



75 Percent of Fleet at 60 Percent Useful Load



Mean Daily Maximum Temperature of Hottest Month of Year (Degrees F)

S33  
85°  
2,437 msL  
5260' Runway Length  
75% - 60% Useful Load

Source: AC 150/5325-4B (7/1/2005)



## FLIGHT PLANNING AND PERFORMANCE GUIDE

### KING AIR 350i TAKEOFF PERFORMANCE (FLAPS UP)

TAKEOFF WEIGHT = 15,000 LB (MTOW)

Ambient Temperature		Field Elevation (ft.)								
°C	°F	SL	1000	2000	3000	4000	5000	6000	7000	8000
0	32	3834	4071	4318	4582	4869	5173	5526	5949	6409
10	50	4072	4318	4580	4865	5224	5609	6061	6583	7167
15	59	4193	4439	4715	5008	5431	5887	6402	6964	7590
20	68	4323	4628	4969	5330	5782	6279	6830	7448	8133
25	77	4453	4817	5222	5652	6132	6671	7258	7931	8676
30	86	4755	5146	5588	6053	6571	7151	7796	8536	--
35	95	5056	5474	5953	6454	7009	7631	8334	--	--
40	104	5400	5862	6367	6912	7520	--	--	--	--
Climb Weight Limits °C / °F		52/126	50/122	48/118	46/115	44/111	40/104	36/97	32/90	25/77
Take-off Distance at Climb Wt. Limits		6272	6660	7044	7473	7929	8111	8442	8777	8676

Source: Hawker Beechcraft Corporation/Raytheon

S33 Adjustment  
85° F  
2,437 Field Elevation  
5748' Runway Length



MD-90-30

# TAKEOFF FIELD LENGTH

